THE MINISTER OF STATE OF THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (MAJ. GEN. (RETD.) B. C. KHANDURI): (a) At present, there is no proposal to declare Dhodar Ali Road as a National Highway. However. Golaghat, Jorhat, Sibsagar and Dibrugarh are already connected through National Highway Nos 39 and 37.

National Highways in Andhra Pradesh

3485. SHRI RAMA MUNI REDDY SIRIGIREDDY: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) the number of National Highways in Andhra Pradesh and the details of each highway;

(b) the number of projects undertaken by Government in the State under the Golden Quadrilateral Project and the details of such projects;

(c) whether any request has been received by Government from the State Government or construction of roads and bridges on National Highways 16 and 202; and

(d) if so, the action contemplated by Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (MAJ. GEN. (RETD.) B.C. KHANDURI): (a) There are 12 National Highways in Andhra pradesh with a total length of 4092 km. Details of each highway is given in the statement *(see* below).

(b) 22 projects have been undertaken upto 31.07.2001 in Andhra Pradesh under the Golden Quadrilateral Project at a cost of about Rs. 4187 crore covering a total length of about 858 km. from Tada to Ichchapuram on National Highway No. 5.

(c) and (d) Yes, Sir. Out of 14 Road and Bridge proposals received during 2001, 10 proposals have already been approved so far at a cost of Rs. 27.76 crore.

Statement

Details of 12 National Highways in Andhra Pradesh

S.No.	NH No.	Section	Length (km)
1	4	Chennai-Bangalore	84
2	5	Chennai-Vijayawada-Vishakhapatnam-Bhubaneshwar	1016
3	7	Nagpur-Hyderabad-Bangalore	773

S.No	NH No	Section	Length (km)
4	9	Pune-Hyderabad-Vijayawada-Machilipatnam	451
5	16	Nizamabad-Jagdalpur	235
6	18	Chittoor-Kurnool	360
7	43	Raipur-Vishakhapatnam	90
8	63	Ankola-Gooty	55
9	202	Hyderabad- Bhopalapatnam	306
10	205	Anantapur-Chennai	342
11	214	Kathipudi-Pamarru	244
12	219	Madanapalli-Krishnagiri	136
		TOTAL:	4092

Laying of Concrete Roads

3486. SHRI PREM CHAND GUPTA: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether it is a fact that the National Highway Authority of India is planning to lay 2200 kms. of roads by laying concrete;

(b) whether inspite of being expensive cement roads are long lasting and require little maintenance and are used by all the developed countries all over the world for long term gains; and

(c) if so, what are Government's views in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (MAJ. GEN. (RETD.) B.C. KHANDURI: (a) The National Highways Authority of India is planning to lay concrete roads in a length of 1639 Km.

(b) and (c) Even though the initial cost of cement concrete road is higher, in terms of life cycle cost it is found cost effective in some cases. However, it is not a fact that only concrete roads are being provided world over. Government is thus providing both the concrete pavement as also, the bituminous pavements, on National Highways depending on availability of equipment, contracting industry and cost of construction.

Closure of Engineer Liaison's Office at Imphal

3487. SHRI W. ANGOU SINGH: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether it is a fact that the Engineer Liaison Officer (ELO)s office was opened at Imphal (Manipur);